

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Tetsuro MOTOYAMA

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: METHOD AND SYSTEM FOR DIAGNOSIS AND CONTROL OF MACHINES USING CONNECTION AND CONNECTIONLESS MODES OF COMMUNICATION

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were provided in the prior applications Serial No. 08/738,659 and 08/463,002 (Patent No. 5,819,110), as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

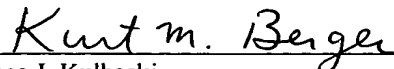
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
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I:\ATTY\KMB\245972US-CONT-MOTOYAMA\IDS.DOC

Kurt M. Berger, Ph.D.

Registration No. 51,461

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>245972US2DIV</b>		SERIAL NO. <b>NEW APPLICATION</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Tetsuro MOTOYAMA</b>			
				FILING DATE <b>HEREWITH</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	4,551,842	11/1985	Segarra			
	AB	5,142,568	8/1992	Ogata et al.			
	AC	5,224,095	6/1993	Woest et al.			
	AD	5,265,205	11/1993	Schroder			
	AE	5,267,245	11/1993	Maruyama et al.			
	AF	5,384,622	1/1995	Hirata et al.			
	AG	5,414,707	5/1995	Johnston et al.			
	AH	5,416,781	5/1995	Ruiz			
	AI	5,424,844	6/1995	Koyanagi et al.			
	AJ	5,481,598	1/1996	Bergler et al.			
	AK	5,517,497	5/1996	Le Boudec et al.			
	AL	5,533,019	7/1996	Jayapalan			
	AM	5,537,626	7/1996	Kraslavsky et al.			
	AN	5,572,678	11/1996	Homma et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO			
	AO	2 247 540	5/1993	United Kingdom			
	AP	2 288 100	10/1995	United Kingdom			
	AQ	2 289 190	11/1995	United Kingdom			
	AR	91/11871	8/1991	WIPO			
	AS	92/22033	12/10/92	WIPO			
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	IBM Dictionary of Computing, by McDaniel from McGraw-Hill, Inc., p. 138					
	AX	Infoworld, May 22, 1995, vol. 17, Issue 21, Article on "Sunscreen".					
	AY	Advertisement for Ethernet-Modem by Megahertz, Infoworld, April 17, 1995					
	AZ	SUN OS, Release 4.1., 1978, the C Library Function-"CRYPT".				<input checked="" type="checkbox"/> Additional References sheet(s) attached	
Examiner		Date Considered					
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

245972US2DIV

SERIAL NO.

NEW APPLICATION

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Tetsuro MOTOYAMA

FILING DATE

Herewith

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,876,606	10/24/89	Banno et al.			
	AB	5,740,231	04/14/98	Cohn et al.			
	AC	5,577,172	11/19/96	Vatland et al.			
	AD	5,163,045	11/10/92	Caram et al.			
	AE	5,526,483	06/11/96	French et al.			
	AF	5,561,662	10/01/96	Kakuma et al.			
	AG	5,579,314	11/26/96	Jones			
	AH	5,715,393	2/03/98	Naugle, Raymond H.			
	AI	6,003,070	12/14/99	Frantz, Robert H.			
	AJ	6,065,136	05/16/00	Kuwabara, Shoji			
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

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				FILING DATE  HEREWITH		GROUP	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AAA	Handbook of Computer-Communications Standards, vol. 1, Second Edition, 1990 William Stallings, Macmillan Publishing, pp. 148-161.					
	AAB	Cypser, "Communications for cooperating systems: OSI, SNA, and TCP/IP". 1991, pp. 79-81.					
	AAC						
	AAD						
	AAE						
	AAF						
	AAG						
	AAH						
	AAI						
	AAJ						
	AAK						
	AAL						
	AAM						
	AAN						
	AAO						
	AAP						
	AAQ						
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